

Titles of most frequently occurring classifications of patents returned
from a search of 10522769 on Nov 27, 2007

- 10 704/275 (4 OR, 6 XR)
 CLASS 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/200 . SPEECH SIGNAL PROCESSING
 704/270 .. Application
 704/275 ... Speech controlled system
- 7 370/477 (0 OR, 7 XR)
 CLASS 370 MULTIPLEX COMMUNICATIONS
 370/464 . COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL
 CHANNELS
 370/477 .. Transmission bandwidth conservation
- 6 370/286 (4 OR, 2 XR)
 CLASS 370 MULTIPLEX COMMUNICATIONS
 370/276 . DUPLEX
 370/282 .. Transmit/receive interaction control
 370/286 ... Echo suppression or cancellation
- 4 370/435 (1 OR, 3 XR)
 CLASS 370 MULTIPLEX COMMUNICATIONS
 370/431 . CHANNEL ASSIGNMENT TECHNIQUES
 370/433 .. Only active channels transmitted
 370/434 ... Concentrator
 370/435 ... TASI (Time Assignment Speech Interpolation)
- 4 370/468 (1 OR, 3 XR)
 CLASS 370 MULTIPLEX COMMUNICATIONS
 370/464 . COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL
 CHANNELS
 370/465 .. Adaptive
 370/468 ... Assignment of variable bandwidth or time period for
 transmission or reception
- 3 704/260 (2 OR, 1 XR)
 CLASS 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/200 . SPEECH SIGNAL PROCESSING
 704/258 .. Synthesis
 704/260 ... Image to speech
- 3 381/110 (2 OR, 1 XR)
 CLASS 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 381/110 . VOICE CONTROLLED
- 3 704/E15.045 (0 OR, 3 XR)
 CLASS 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/E15.001 . SPEECH RECOGNITION (EPO)
 704/E15.043 .. Speech to text systems (EPO)
 704/E15.045 ... Systems using speech recognizers (EPO)
- 3 370/271 (3 OR, 0 XR)
 CLASS 370 MULTIPLEX COMMUNICATIONS
 370/259 . SPECIAL SERVICES
 370/271 .. Special feature of multiplex telephone terminal
- 2 704/268 (0 OR, 2 XR)
 CLASS 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
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LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/200 . SPEECH SIGNAL PROCESSING
 704/258 . Synthesis
 704/268 . . Frequency element

2 379/88.17 (1 OR 1 XR)
 Class 379 TELEPHONIC COMMUNICATIONS
 379/67.1 . AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.17 . . Interaction with an external nontelephone network (e.g.,
 Internet)

2 379/88.13 (0 OR 2 XR)
 Class 379 TELEPHONIC COMMUNICATIONS
 379/67.1 . AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.13 . . Multimedia system (e.g., voice output combined with fax,
 video, text, etc.)

2 370/522 (1 OR 1 XR)
 Class 370 MULTIPLEX COMMUNICATIONS
 370/464 . COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL
 CHANNELS
 370/498 . . Combining or distributing information via time channels
 370/522 . . . Signaling (ancillary to main information)

2 379/93.11 (0 OR 2 XR)
 Class 379 TELEPHONIC COMMUNICATIONS
 379/90.01 . TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE ELECTRICAL
 SYSTEM OR SIGNALING (E.G., COMPOSITE)
 379/93.01 . . Having transmission of a digital message signal over a
 telephone line
 379/93.09 . . . Switching between different terminal types (e.g.,
 voice/data switch)
 379/93.11 . . . Among at least three terminal types

2 370/535 (0 OR 2 XR)
 Class 370 MULTIPLEX COMMUNICATIONS
 370/464 . COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL
 CHANNELS
 370/498 . . Combining or distributing information via time channels
 370/535 . . . Multiplexing combined with demultiplexing

2 375/222 (0 OR 2 XR)
 Class 375 PULSE OR DIGITAL COMMUNICATIONS
 375/219 . TRANSCIVERS
 375/222 . . Modems (data sets)

2 379/88.01 (0 OR 2 XR)
 Class 379 TELEPHONIC COMMUNICATIONS
 379/67.1 . AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.01 . . Voice activation or recognition

2 379/88.07 (0 OR 2 XR)
 Class 379 TELEPHONIC COMMUNICATIONS
 379/67.1 . AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.07 . . Digital signal processing (DSP)

2 704/246 (1 OR 1 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/200 . SPEECH SIGNAL PROCESSING
 704/231 . Recognition
 704/246 . . Voice recognition

2 704/251 (0 OR 2 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/200 . SPEECH SIGNAL PROCESSING
 704/231 .. Recognition
 704/251 ... Word recognition

2 348/553 (0 OR 2 XR)
 Class 348 TELEVISION
 348/553 . BASIC RECEIVER WITH ADDITIONAL FUNCTION

2 348/62 (1 OR 1 XR)
 Class 348 TELEVISION
 348/61 . SPECIAL APPLICATIONS
 348/62 .. Aid for the blind

2 348/E5.014 (0 OR 2 XR)
 Class 348 TELEVISION
 348/E5.001 . DETAILS OF TELEVISION SYSTEMS (EPO)
 348/E5.009 .. Synchronizing (EPO)
 348/E5.011 ... Generation of synchronizing signals (EPO)
 348/E5.012 ... Arrangements or circuits at the transmitter end (EPO)
 348/E5.014 For mutually locking plural sources of synchronizing
 signals, e.g., studios or relay stations (EPO)

2 348/E5.102 (0 OR 2 XR)
 Class 348 TELEVISION
 348/E5.001 . DETAILS OF TELEVISION SYSTEMS (EPO)
 348/E5.096 .. Receiver circuitry (EPO)
 348/E5.099 ... For displaying additional information (EPO)
 348/E5.102 For displaying or controlling a single function of one
 single apparatus, e.g., TV receiver or VCR (EPO)

2 348/E5.122 (0 OR 2 XR)
 Class 348 TELEVISION
 348/E5.001 . DETAILS OF TELEVISION SYSTEMS (EPO)
 348/E5.096 .. Receiver circuitry (EPO)
 348/E5.122 ... For the sound signals (EPO)

2 348/E7.035 (0 OR 2 XR)
 Class 348 TELEVISION
 348/E7.001 . TELEVISION SYSTEMS (EPO)
 348/E7.024 .. Systems for the simultaneous or sequential transmission of
 more than one television signal, e.g., additional information signals, the signals
 occupying wholly or partially the same frequency band (EPO)
 348/E7.03 ... With signal insertion during the vertical blanking
 interval (EPO)
 348/E7.031 The inserted signal being digital (EPO)
 348/E7.034 For the transmission of additional display information,
 e.g., menu for program or channel selection (EPO)
 348/E7.035 For the transmission of subtitles (EPO)

2 348/E7.036 (0 OR 2 XR)
 Class 348 TELEVISION
 348/E7.001 . TELEVISION SYSTEMS (EPO)
 348/E7.024 .. Systems for the simultaneous or sequential transmission of
 more than one television signal, e.g., additional information signals, the signals
 occupying wholly or partially the same frequency band (EPO)
 348/E7.03 ... With signal insertion during the vertical blanking
 interval (EPO)
 348/E7.031 The inserted signal being digital (EPO)
 348/E7.036 For the transmission of program or channel identifying
 signals (EPO)

2 348/E7.042 (0 OR 2 XPR)
 Class 348 TELEVISION
 348/E7.001 . TELEVISION SYSTEMS (EPO)
 348/E7.042 .. Systems for the simultaneous transmission of one
 television signal, i.e., both picture and sound, by more than one carrier (EPO)

2 704/257 (1 OR 1 XPR)
 Class 704 DATA PROCESSING; SPEECH SIGNAL PROCESSING; LINGUISTICS;
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/200 . SPEECH SIGNAL PROCESSING
 704/231 .. Recognition
 704/251 ... Word recognition
 704/255 Specialized models
 704/257 Natural language